## AMENDMENTS TO THE CLAIMS

Following is a complete listing of the claims pending in the application, as amended. Additions are delineated by underlined words and deletions are delineated by strikethrough words.

(Currently Amended) A method for managing opt-out or unsubscribe information comprisina:

collecting an e-mail address and contextual information for a user;

storing the e-mail address and contextual information in a database;

processing the <u>contextual information corresponding to the</u> e-mail address <del>and contextual information.</del> For rule-based and learning-based use <u>to fit the e-mail address within a permission spectrum based on the processed contextual information; and</u>

distributing or sharing the e-mail address and contextual information, and derived processed contextual information data-to an entity-entitled to such information, at intervals or upon request, wherein the entity sends information to the e-mail address based on the permission level indicated by the permission spectrum.

(Original) A method as recited in claim 1, wherein the act of collecting opt-out or unsubscribe e-mail information includes:

input from a plurality of sources, including HTML form inputs, HTTP links, bulk text-file import, or other input mechanisms.

- (Original) A method as recited in claim 1, further including: configuring the act of collecting opt-out or unsubscribe e-mail information.
- 4. (Original) A method as recited in claim 1, further including:

selecting a distribution method from a plurality of methods including File Transport Protocol (FTP), E-mail, Hypertext Transfer Protocol (HTTP), Graphical User Interface (GUI), or other network transport mechanism.

- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms to conform to legal standards or best practices for e-mail marketing.
  - 6. (Previously presented) A method as recited in claim 5, further including: configuring the definition of "legal standards" or "best practices";

querying in real time whether sending a particular e-mail conforms to "legal standards" or "best practices" for each e-mail address.

- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms to modify, update, or delete opt-out or unsubscribe information.
- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms for real-time "DO NOT E-MAIL" queries.
- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms to synchronize information with external sources of opt-out or unsubscribe information.
- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms to synchronize information with external recipients of opt-out or unsubscribe information.
- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms to collect, store, process and distribute opt-in or subscription information.
- (Original) A method as recited in claim 1, further including: utilizing the database and processing mechanisms for e-mail list "cleaning" of addresses to be removed
- (Currently Amended) A system for managing opt-out or unsubscribe information comprising:

means for collecting an e-mail address and contextual information for a user;
means for storing the e-mail address and contextual information in a database;
means for processing the contextual information corresponding to the e-mail address

means for processing the <u>contextual information corresponding to the</u> e-mail address and contextual information for rule-based and learning-based use to fit the email address within a <u>permission spectrum based on the processed contextual information</u>; and

means for distributing or sharing the e-mail address and contextual information, and derived-processed data-contextual information to an entity entitled to such information, at intervals or upon request, wherein the entity send information to the e-mail address based on the permission level indicated by the permission spectrum.

 (Original) A system as recited in claim 13, wherein said opt-out or unsubscribe system is a sub-system of a system which also sends e-mail.

- 15. (Original) A system as recited in claim 13, wherein said opt-out or unsubscribe system is a sub-system of a system which also provides e-mail list management functions.
- 16. (Original) A system as recited in claim 13, further comprising means for collecting opt-out or unsubscribe e-mail information from a plurality of sources, including HTML form inputs, HTTP links, bulk text-file import, or other input mechanisms.
- 17. (Original) A system as recited in claim 13, further comprising means to configure the method for collection of opt-out or unsubscribe e-mail information.
- 18. (Original) A system as recited in claim 13, further comprising means to select a distribution method from a plurality of methods including File Transport Protocol (FTP), E-mail, Hypertext Transfer Protocol (HTTP), Graphical User Interface (GUI), or other network transport mechanism.
- (Original) A system as recited in claim 13, further comprising means for utilizing the database and processing mechanisms to conform to legal standards or best practices for email marketing.
- 20. (Previously presented) A system as recited in claim 19, further comprising means to define or configure "legal standards" or "best practices" and to query in real time whether sending a particular e-mail conforms to "legal standards" or "best practices" for each email address.
- (Original) A system as recited in claim 20, further comprising means for utilizing the database and processing mechanisms to modify, update, or delete opt-out or unsubscribe information.
- 22. (Original) A system as recited in claim 20, further comprising means for utilizing the database and processing mechanisms for real-time "DO NOT E-MAIL" queries.
- 23. (Original) A system as recited in claim 20, further comprising means for utilizing the database and processing mechanisms to synchronize information with external sources of opt-out or unsubscribe information.
- 24. (Original) A system as recited in claim 20, further comprising means for utilizing the database and processing mechanisms to synchronize information with external recipients of opt-out or unsubscribe information.

- (Original) A system as recited in claim 20, further comprising means for utilizing the database and processing mechanisms to collect, store, process and distribute opt-in or subscription information.
- 26. (Original) A system as recited in claim 20, further comprising means for utilizing the system for e-mail list "cleaning" of addresses to be removed.
- (Currently Amended) A computer program embodied on a computer readable medium for managing opt-out or unsubscribe information, the computer program code comprising:
- a code segment for collecting an e-mail address and contextual information for a user, wherein the user is provided with a configurable opt-out link to provide the contextual information;
  - a code segment for storing the e-mail address and contextual information in a database;
- a code segment for processing <u>contextual information corresponding to the the</u> e-mail address and contextual information for rule-based and learning-based use <u>to fit the e-mail</u> address within a permission spectrum based on the processed contextual information; and
- a code segment for distributing or sharing the e-mail address, contextual information, and derived and processed contextual information data-to an entity, entitled to such information, at intervals or upon request wherein the entity sends information to the e-mail address based on the permission level indicated by the permission spectrum.
- 28. (Original) A computer program as recited in claim 27, further comprising a code segment for collecting opt-out or unsubscribe e-mail information from a plurality of sources, including HTML form inputs, HTTP links, bulk text-file import, or other input mechanisms.
- (Original) A computer program as recited in claim 27, further comprising a code segment to configure the means for collection of opt-out or unsubscribe e-mail information.
- 30. (Original) A computer program as recited in claim 27, further comprising a code segment to select a distribution method from a plurality of methods including File Transport Protocol (FTP), E-mail, Hypertext Transfer Protocol (HTTP), Graphical User Interface (GUI), or other network transport mechanism.
- (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms to conform to legal standards or best practices for e-mail marketing.

- 32. (Previously presented) A computer program as recited in claim 31, further comprising a code segment to define or configure "legal standards" or "best practices" and to query in real time whether sending a particular e-mail conforms to "legal standards" or "best practices" for each e-mail address.
- (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms to modify, update, or delete optout or unsubscribe information.
- (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms for real-time "DO NOT E-MAIL" queries.
- 35. (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms to synchronize information with external sources of opt-out or unsubscribe information.
- 36. (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms to synchronize information with external recipients of opt-out or unsubscribe information.
- (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms to collect, store, process and distribute opt-in or subscription information.
- (Original) A computer program as recited in claim 27, further comprising a code segment for utilizing the database and processing mechanisms for e-mail list "cleaning" of addresses to be removed.
- 39. (New) A method as recited in claim 1, wherein the permission spectrum has a first limit, a second limit, and an intermediate gradient between the first limit and the second limit, such that:

the entity sends unlimited information to an email address that is fit at the first limit; the entity sends no information to an email address that is fit at the second limit;

the entity sends limited information to an email address that is fit within the intermediate gradient, wherein the limited information is derived based on the processed contextual information.